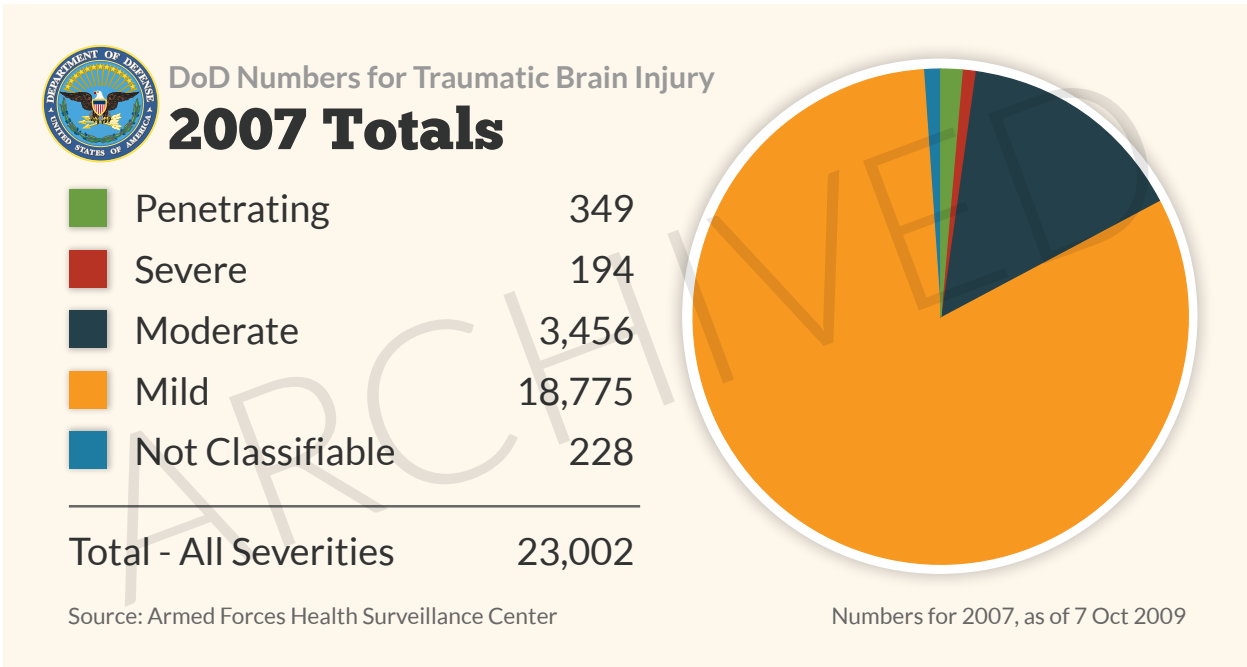


TBI Numbers By Severity – All Armed Forces



Concussion/Mild TBI is characterized by the following: A confused or disoriented state which lasts less than 24 hours; loss of consciousness for up to 30 minutes; memory loss lasting less than 24 hours; and structural brain imaging (MRI or CT scan) yielding normal results.

Moderate TBI is characterized by the following: A confused or disoriented state which lasts more than 24 hours; loss of consciousness for more than 30 minutes, but less than 24 hours; memory loss lasting greater than 24 hours but less than seven days; and structural brain imaging yielding normal or abnormal results.

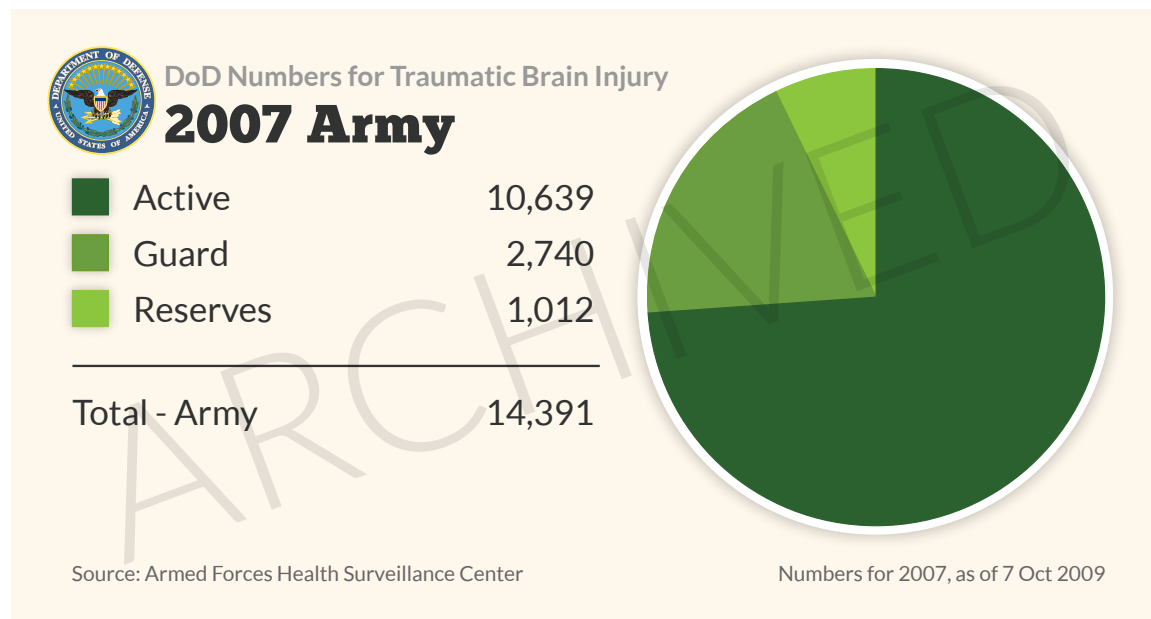
Severe TBI is characterized by the following: A confused or disoriented state which lasts more than 24 hours; loss of consciousness for more than 24 hours; memory loss for more than seven days; and structural brain imaging yielding normal or abnormal results.

Penetrating TBI, or open head injury, is characterized by the following: A head injury in which the dura mater, the outer layer of the meninges, is penetrated. Penetrating injuries can be caused by high-velocity projectiles or objects of lower velocity such as knives, or bone fragments from a skull fracture that are driven into the brain.

Numbers for 2007, as of 7 October 2009

Source: Defense Medical Surveillance System (DMSS) and Theater Medical Data Store (TMDS)
Prepared by Armed Forces Health Surveillance Center (AFHSC)

TBI Numbers By Armed Forces Branch – Army

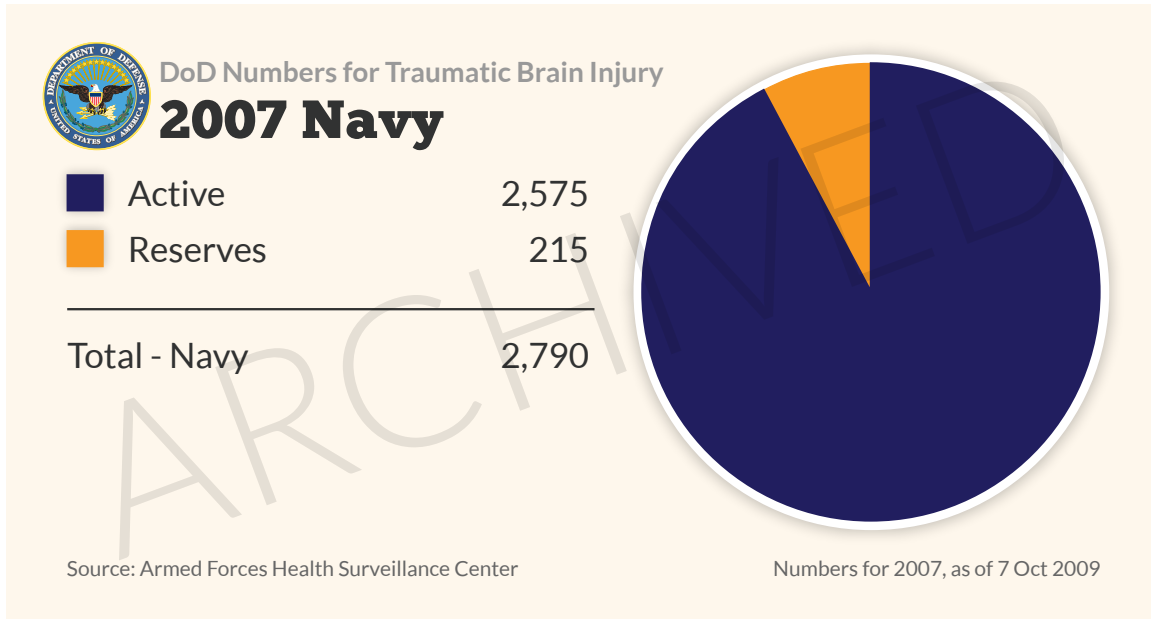


Service	Component	Severity	2007
Army	Active	Penetrating	194
		Severe	99
		Moderate	1,634
		Mild	8,553
		Not Classifiable	159
	Guard	Penetrating	29
		Severe	24
		Moderate	433
		Mild	2,232
		Not Classifiable	22
	Reserves	Penetrating	11
		Severe	2
		Moderate	174
		Mild	816
		Not Classifiable	9

Numbers for 2007, as of 7 October 2009

Source: Defense Medical Surveillance System (DMSS) and Theater Medical Data Store (TMDS)
Prepared by Armed Forces Health Surveillance Center (AFHSC)

TBI Numbers By Armed Forces Branch – Navy

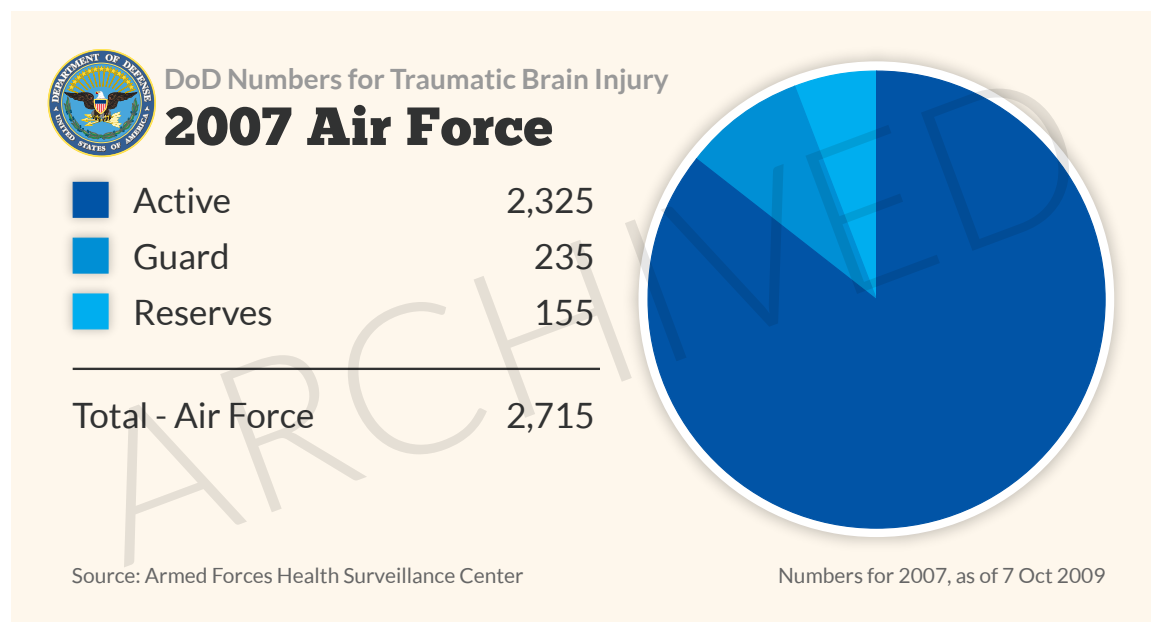


Service	Component	Severity	2007
Navy	Active	Penetrating	37
		Severe	14
		Moderate	339
		Mild	2,159
		Not Classifiable	26
	Reserves	Penetrating	1
		Severe	1
		Moderate	27
		Mild	185
		Not Classifiable	1

Numbers for 2007, as of 7 October 2009

Source: Defense Medical Surveillance System (DMSS) and Theater Medical Data Store (TMDS)
Prepared by Armed Forces Health Surveillance Center (AFHSC)

TBI Numbers By Armed Forces Branch – Air Force

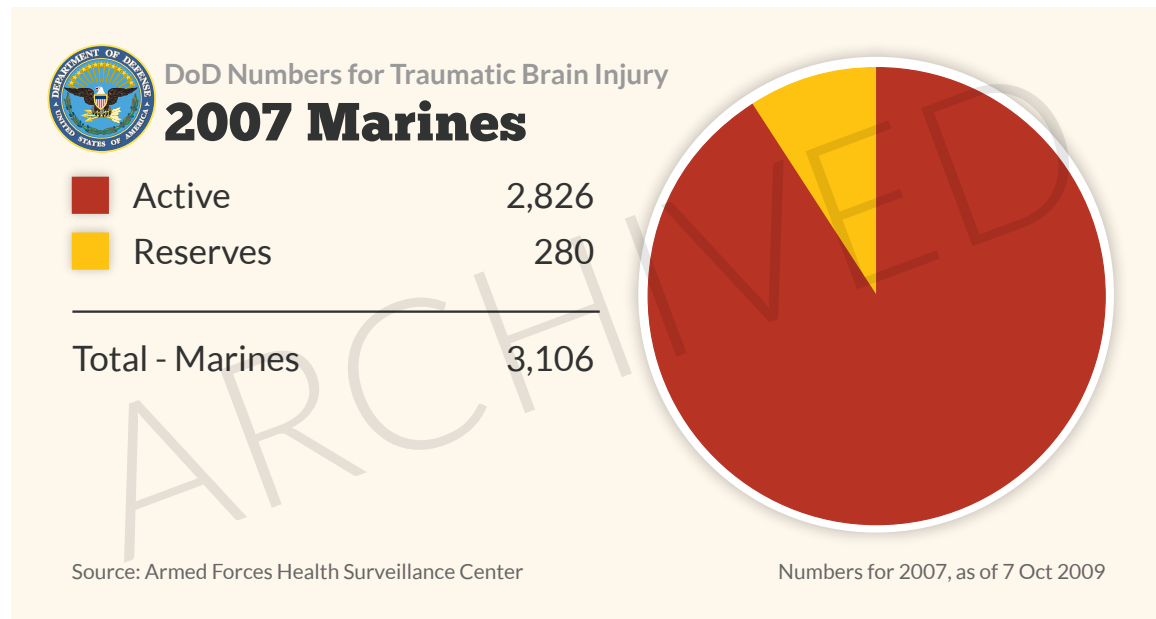


Service	Component	Severity	2007
Air Force	Active	Penetrating	27
		Severe	23
		Moderate	270
		Mild	1,999
		Not Classifiable	6
	Guard	Penetrating	4
		Severe	1
		Moderate	23
		Mild	206
		Not Classifiable	1
	Reserves	Penetrating	-
		Severe	-
		Moderate	23
		Mild	132
		Not Classifiable	-

Numbers for 2007, as of 7 October 2009

Source: Defense Medical Surveillance System (DMSS) and Theater Medical Data Store (TMDS)
Prepared by Armed Forces Health Surveillance Center (AFHSC)

TBI Numbers By Armed Forces Branch – Marines



Service	Component	Severity	2007
Marines	Active	Penetrating	46
		Severe	30
		Moderate	491
		Mild	2,255
		Not Classifiable	4
	Reserves	Penetrating	-
		Severe	-
		Moderate	42
		Mild	238
		Not Classifiable	-

Numbers for 2007, as of 7 October 2009

Source: Defense Medical Surveillance System (DMSS) and Theater Medical Data Store (TMDS)
Prepared by Armed Forces Health Surveillance Center (AFHSC)